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CNC CHARLESTON
5090.3a

LETTER TRANSMITTING MONITORING WELL LOCATION MAPS WITH IDENTIFICATION
NUMBERS ZONE C CNC CHARLESTON SC
3/6/1995
ENSAFE/ ALLEN AND HOSHALL

EnSafe/Allen & Hoshall

a joint venture for professional services

2903-08240 ✓

March 6, 1995

Mr. Joe Bowers
South Carolina Department of Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Re: Request for Approval of Monitoring Well Installation - Zone C
Naval Base Charleston, Charleston, South Carolina

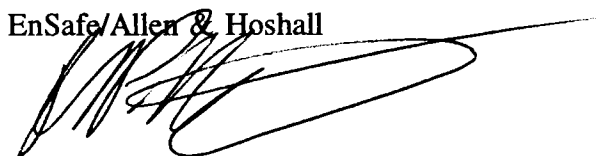
Dear Mr. Bowers:

Please find enclosed the proposed monitoring well location maps with their respective identification numbers and well identification table. The shallow wells will be installed to an approximate depth of 15 feet below ground surface. The deep monitoring wells will be completed at the top of the Cooper Formation. This depth varies across the zone to as deep as 75 feet below ground surface. This submittal fulfills the requirements for notification to SCDHEC as stated in the *South Carolina Well Standards and Regulations Document R.61-71*.

If you have any questions, comments, or need additional information, please do not hesitate to call me at (901) 327-8222 or onsite NAVBASE Charleston at (803) 747-0336. I look forward to hearing from you on this matter.

Sincerely,

EnSafe/Allen & Hoshall



By: David P. Niese
Environmental Engineer

cc: file; CTO-2903
Mr. Todd Haverkost, SCSafe
Mr. Tony Hunt, SOUTH DIV
Mr. Doyle Brittain, USEPA Region IV

enclosures

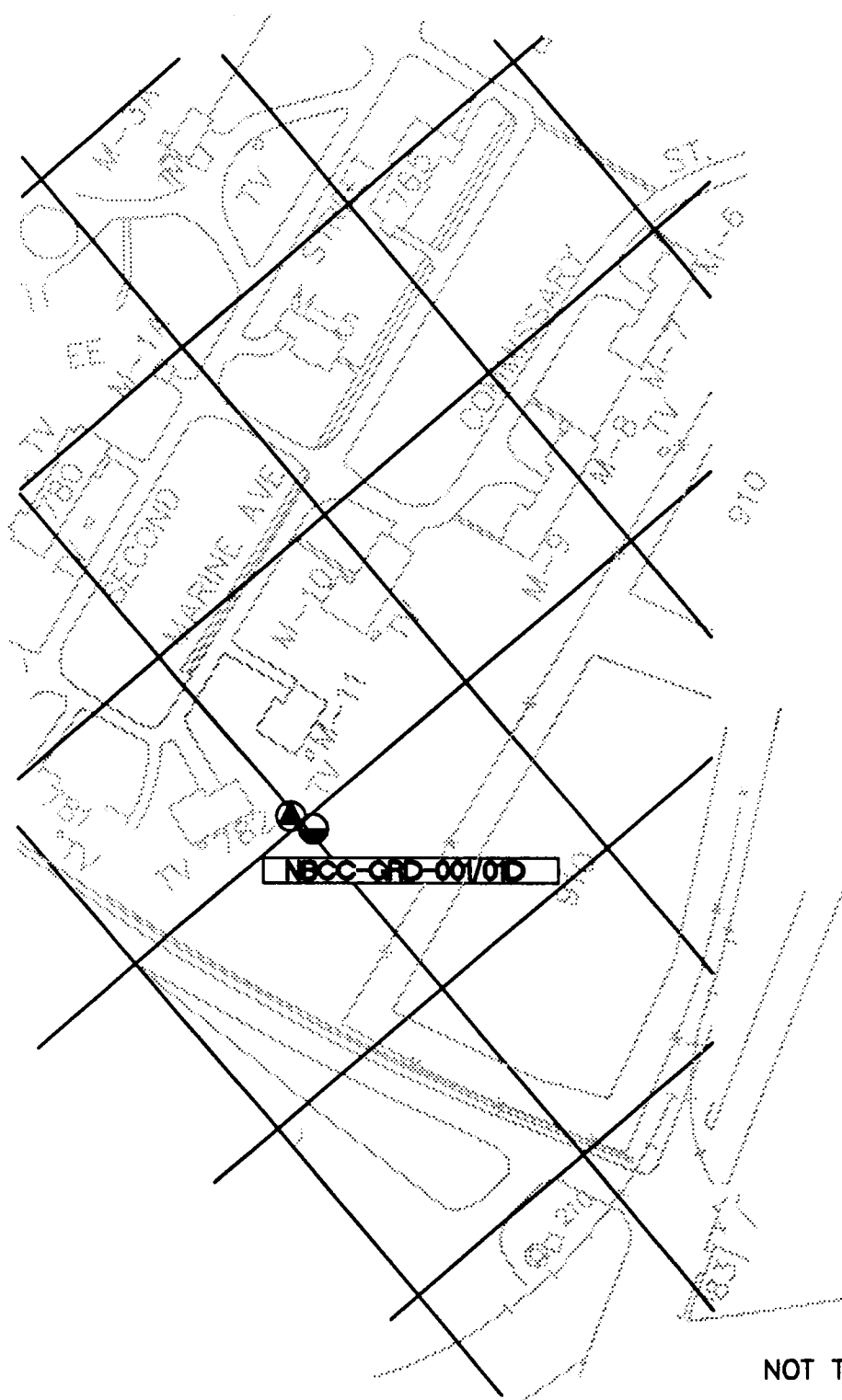
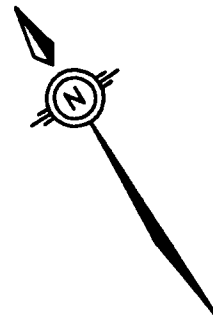
ATTACHMENT I
WELL IDENTIFICATION TABLE

**WELL IDENTIFICATION TABLE
ZONE C
NAVAL BASE CHARLESTON**

WELL IDENTIFICATION NUMBER	ASSOCIATED SITE
NBCC-GRD-001/01D	Grid-Based Shallow and Deep Well Pair
NBCC-GRD-002/02D	Grid-Based Shallow and Deep Well Pair
NBCC-044-001	SMWU 44 (Coal Pile)
NBCC-044-002	SMWU 44 (Coal Pile)
NBCC-044-003	SMWU 44 (Coal Pile)
NBCC-044-004	SMWU 44 (Coal Pile)
NBCC-044-005	SMWU 44 (Coal Pile)
NBCC-044-006	SMWU 44 (Coal Pile)
NBCC-044-007	SMWU 44 (Coal Pile)
NBCC-044-008	SMWU 44 (Coal Pile)
NBCC-047-01	SWMU 47 (Former Burning Dump)
NBCC-047-02	SWMU 47 (Former Burning Dump)
NBCC-047-03	SWMU 47 (Former Burning Dump)
NBCC-047-04	SWMU 47 (Former Burning Dump)
NBCC-047-05	SWMU 47 (Former Burning Dump)
NBCC-047-06	SWMU 47 (Former Burning Dump)
NBCC-047-07	SWMU 47 (Former Burning Dump)
NBCC-047-08	SWMU 47 (Former Burning Dump)
NBCC-047-09	SWMU 47 (Former Burning Dump)
NBCC-047-10	SWMU 47 (Former Burning Dump)
NBCC-047-11	SWMU 47 (Former Burning Dump)
NBCC-047-12	SWMU 47 (Former Burning Dump)
NBCC-047-13	SWMU 47 (Former Burning Dump)
NBCC-047-14	SWMU 47 (Former Burning Dump)
NBCC-047-15	SWMU 47 (Former Burning Dump)
NBCC-523-001	AOC 523 (Former Gas Station)
NBCC-523-002	AOC 523 (Former Gas Station)

WELL IDENTIFICATION TABLE ZONE C NAVAL BASE CHARLESTON	
WELL IDENTIFICATION NUMBER	ASSOCIATED SITE
NBCC-510-001	AOC 510 (Geotechnical Lab)
NBCC-510-002	AOC 510 (Geotechnical Lab)

ATTACHMET II
MONITORING WELL LOCATION MAPS



NOT TO SCALE

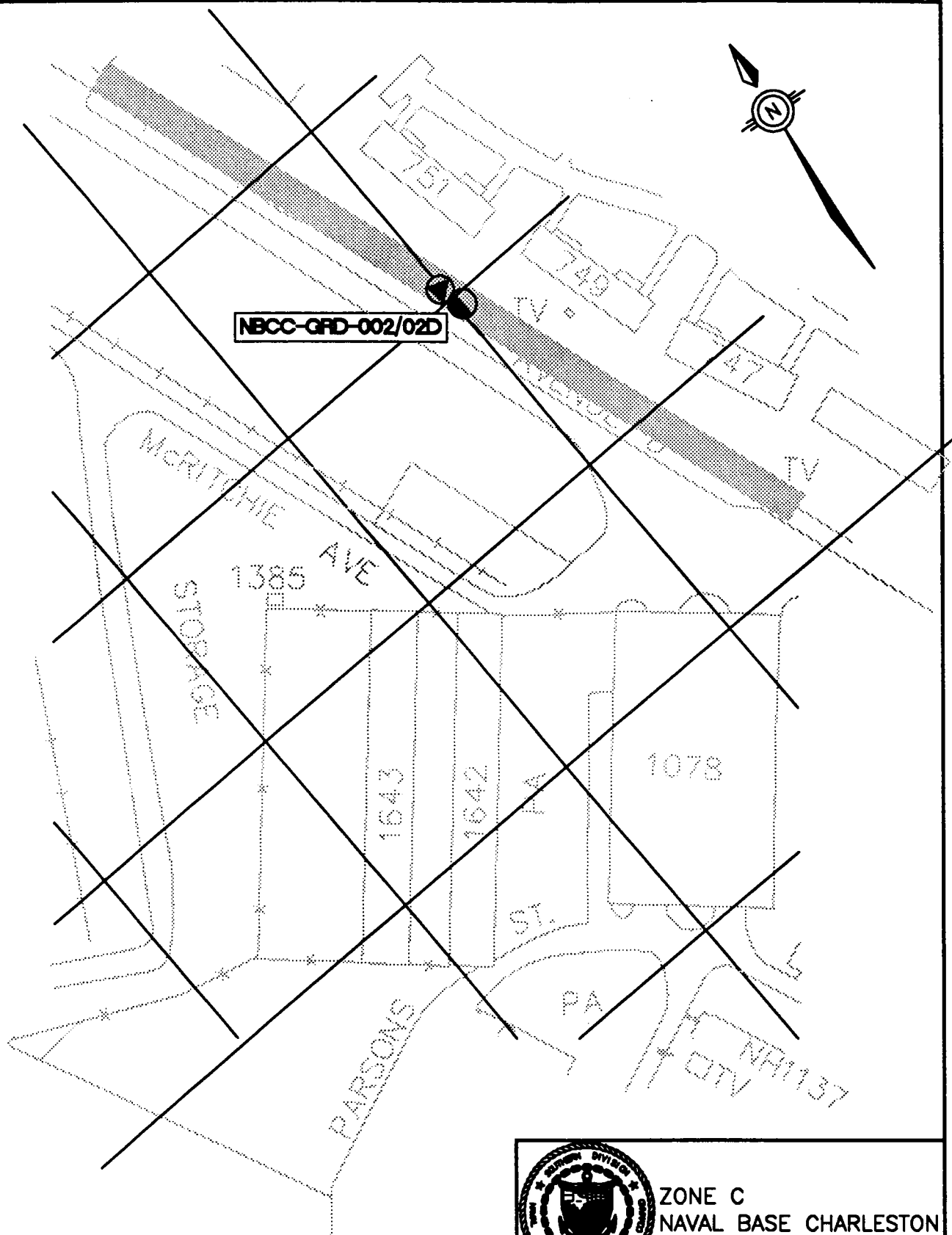
LEGEND
 - MONITORING WELL
SHALLOW/DEEP



ZONE C.
NAVAL BASE CHARLESTON
CHARLESTON, S.C.

FIGURE 1
NBCC-GRD-001/01D
GRID WELLS (SHALLOW/DEEP)
WELL LOCATION AND IDENTIFICATION

DWG DATE: 02/25/95 | DWG NAME: GRD001



LEGEND



— MONITORING WELL
SHALLOW/DEEP

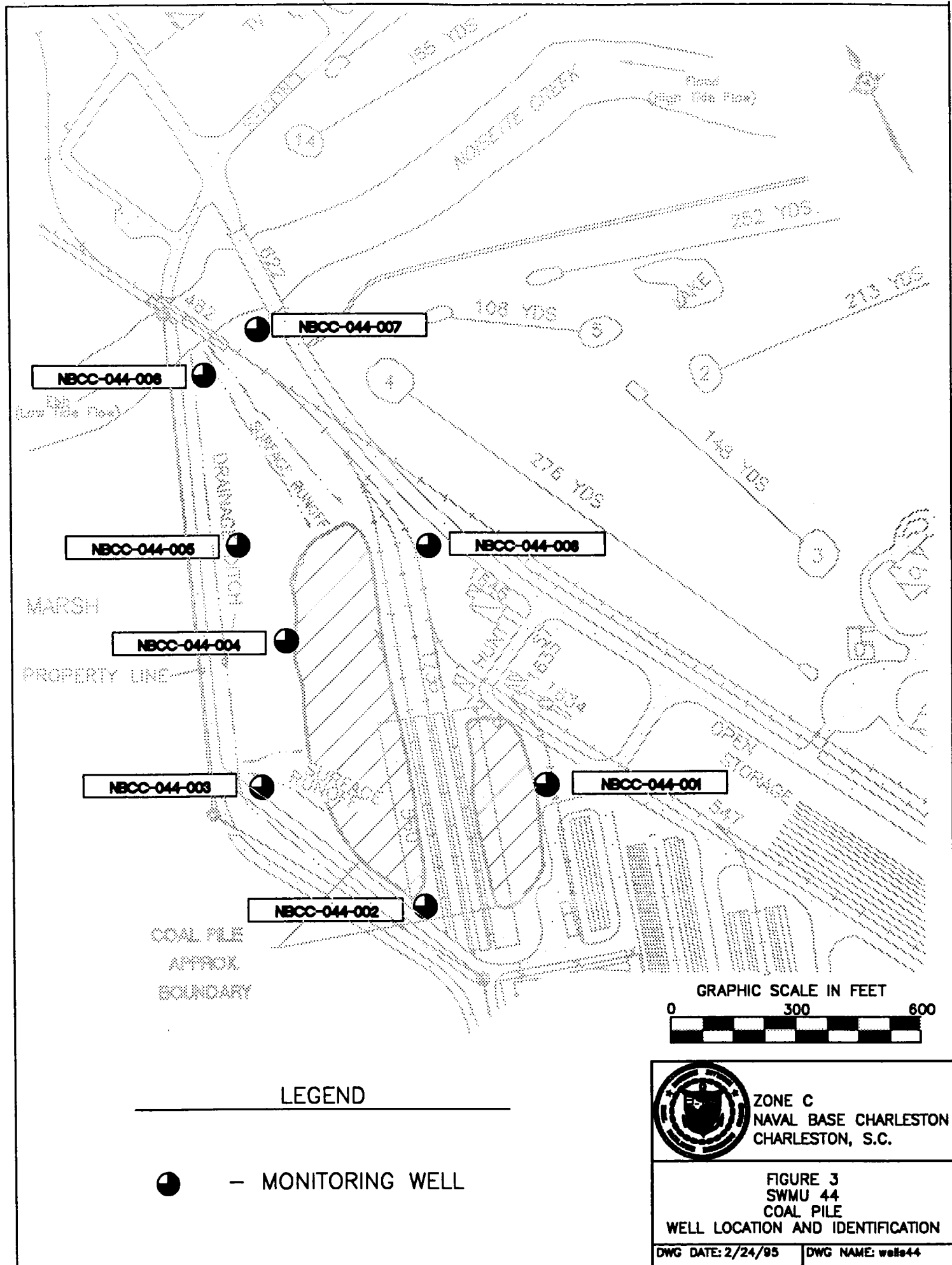
NOT TO SCALE



ZONE C
NAVAL BASE CHARLESTON
CHARLESTON, S.C.

FIGURE 2
NBCC-GRD-002/02D
GRID WELLS (SHALLOW/DEEP)
WELL LOCATION AND IDENTIFICATION

DWG DATE: 02/22/95 | DWG NAME: GRD002





**SWMU 47
FORMER
BURNING DUMP**

**AOC 516
FORMER WASH
AREA (233)**

LEGEND

● — MONITORING WELL

200 0 200

SCALE

FEET



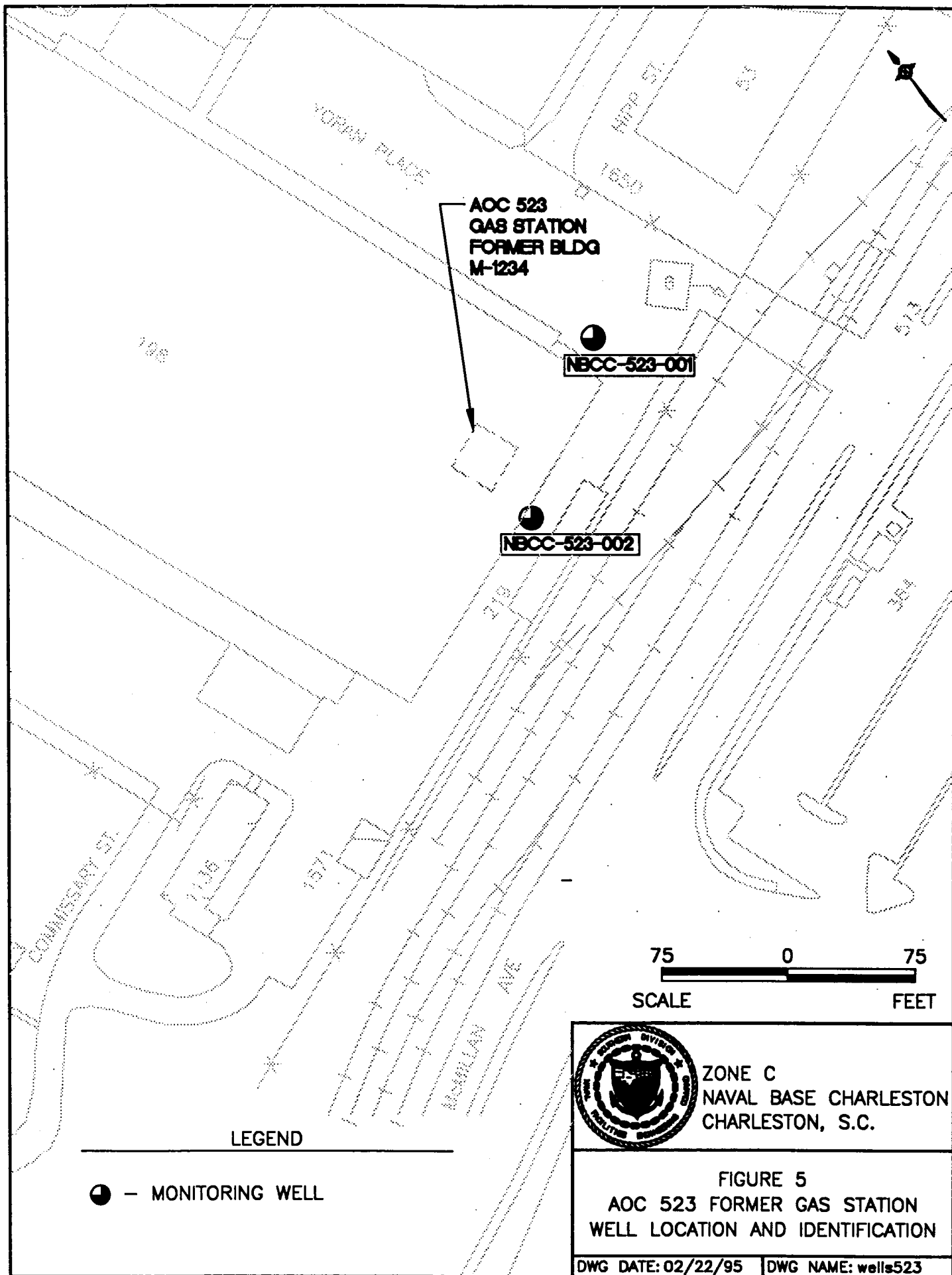
**ZONE C
NAVAL BASE CHARLESTON
CHARLESTON, S.C.**

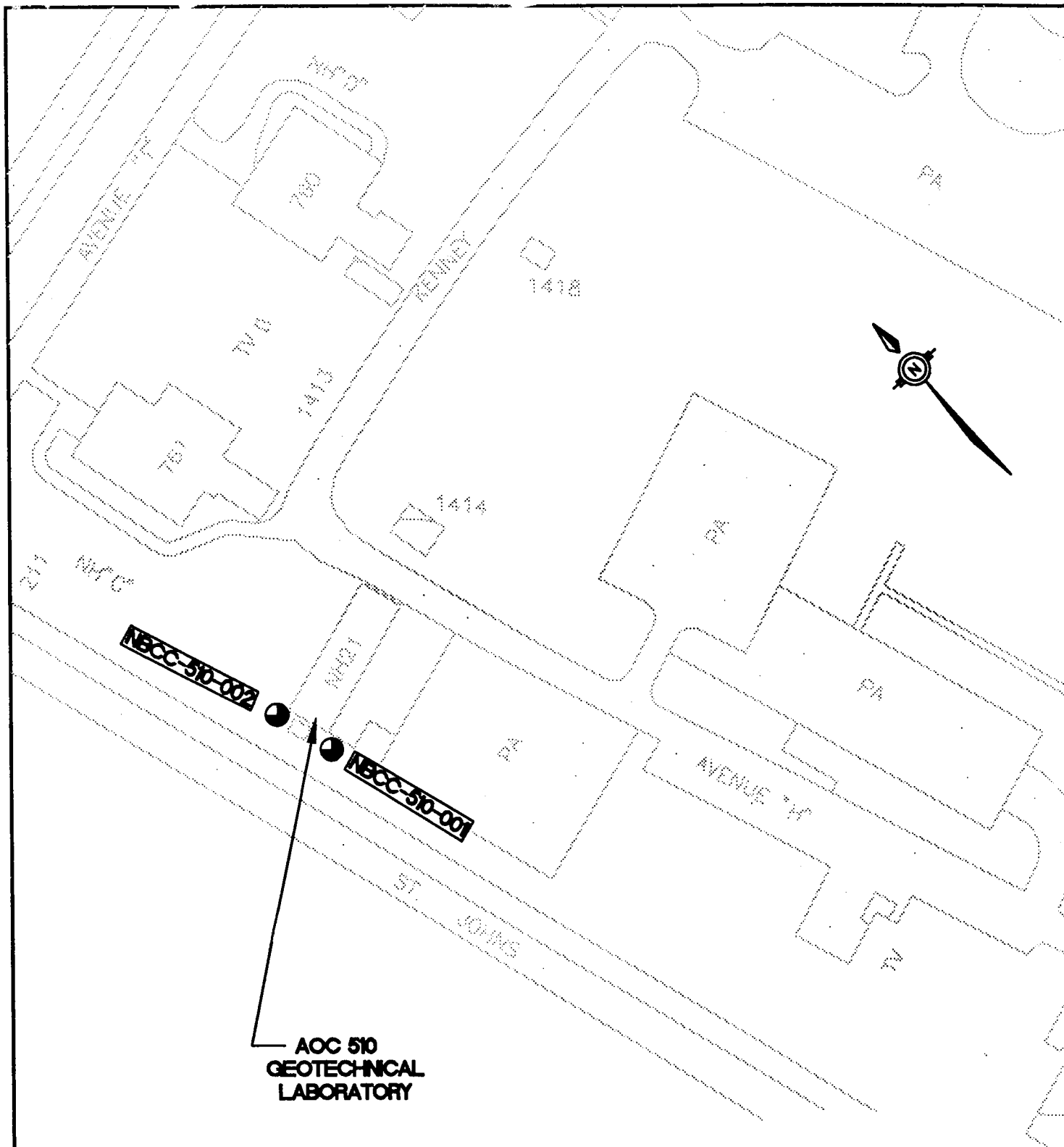
FIGURE 4

**SWMU 47 FORMER BURNING AREA
WELL LOCATION AND IDENTIFICATION**

DWG DATE: 02/22/95

DWG NAME: wells47

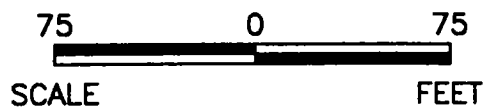




AOC 510
GEOTECHNICAL
LABORATORY

LEGEND

● - MONITORING WELLS



ZONE C
NAVAL BASE CHARLESTON
CHARLESTON, S.C.

FIGURE 6
AOC 510
GEOTECHNICAL LABORATORY
WELL LOCATION AND IDENTIFICATION

DWG DATE: 02/22/95 DWG NAME: wells510